PTO/SB/05 (03-01) Approved for use through 10/31/2002 OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box

Attorney Docket No. 2036-039 First Inventor Kurt L. Brillhart Method for Reducing Non-Specific Aggregatio of Latex Microparticles in the Presence of Serum or Plasma

| (Only for new nonprovisional applications under 37 CFR 1.53(b))  | Express Mail Label No.   EL 416824519 US   |  |  |  |  |  |
|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS   | ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington DC 20231   |  |  |  |  |  |
| See MPEP chapter 600 concerning utility patent application contents.  1. XX Fee Transmittal Form (e.g., PTO/SB/17) (Submu an original and a displicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 27]  (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention | Washington, DC 20231  7  |  |  |  |  |  |
| - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure   | 9. X Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement (when there is an assignee)  English Translation Document (if applicable)   |  |  |  |  |  |
| 4. XX Drawing(s) (35 U.S.C. 113) [Total Sheets 1 ]  5. Oath or Declaration [Total Pages 2 ]  a. XX Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)  | 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 |  |  |  |  |  |
| 6. Application Data Sheet. See 37 CFR 1.76   | or its equivalent.  17. Other:   |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and support in an Application Data Sheet under 37 CFR 1.76  Continuation Divisional Continuation-in-part (CIP)  Prior application information Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continuing the incorporation can only be relied upon when a portion has been inadver  19. CORRESPONDI  | of pnor application No/  |  |  |  |  |  |
| XX Customer Number or Bar Code Label (Insert Customer No. or Altach ba   | or Correspondence address below  |  |  |  |  |  |
| Name   |  |  |  |  |  |  |
| Address City Country Tele  | State Zip Code ephone Fax  |  |  |  |  |  |
| Name (Print/Type) D. David Hill  | Registration No. (Attorney/Agent) 35,543   |  |  |  |  |  |
| Signature  | b. 1   Deta   12/07/2001   |  |  |  |  |  |

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Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

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|   | Complete if Known             |   |  |  |  |  |  |
|   | Application Number            |   |  |  |  |  |  |
|   | Filing Date                   | December 07, 2001   |  |  |  |  |  |
|   | First Named Inventor          | Kurt L. Brillhart   |  |  |  |  |  |
|   | Examiner Name                 |   |  |  |  |  |  |
| - | Group Art Unit                |   |  |  |  |  |  |
|   | Attorney Docket No.           | 2036-039  |  |  |  |  |  |

| METHO  | OD OF PAYN                                | MENT (check all                      | that apply)             | FEE CALCULATION (continued)                             |                       |             |               |  |          |
|--|---|--------------------------------------|-------------------------|---|-----------------------|-------------|---------------|--|----------|
| Check  | Credit card                               | Money Order                          | Other None              | 3. ADDITIONAL FEES                                      |                       |             |               |  |          |
| X Deposit A  | Account                                   | Order -                              | _                       | Large Entity Small Entity                               |                       |             |               |  |          |
| Deposit  |   |                                      |                         | Fee<br>Code   | Fee<br>e (\$)         | Fee<br>Code | Fee<br>e (\$) | Fee Description  | Fee Paid |
| Account Number   | 02-16                                     | 60                                   |                         | 105   | 130                   | 205         | 65            | Surcharge - late filing fee or oath  |          |
| Deposit<br>Account<br>Name                                       | Beckman                                   | Coulter, I                           | nc.                     | 127   | 50                    | 227         | 25            | Surcharge - late provisional filing fee or cover sheet                     |          |
|  |   | zed to: (check all ti                |                         | 139   | 130                   | 139         | 130           | Non-English specification  |          |
|  | (s) indicated belo                        |                                      | any overpayments        | 147   | 2,520                 | 147         | 2,520         | For filing a request for ex parte reexamination                            |          |
| <b>=</b>   |   |                                      | ncy of this application | 112   | 920*                  | 112         |               | Requesting publication of SIR prior to                                     |          |
|  | (s) indicated belo<br>lentified deposit a | ow, except for the                   | filing tee              |   |                       |             |               | Examiner action  |          |
| to trie apoverus   |   | ALCULATION                           |                         | 113   | 1,840*                | 113         | 1,840*        | Requesting publication of SIR after<br>Examiner action                     |          |
| 1. BASIC FI  |   | LCOLATION                            |                         | 115   | 110                   | 215         | 55            | Extension for reply within first month                                     |          |
| Large Entity   |   |                                      | !                       | 116   | 400                   | 216         | 200           | Extension for reply within second month                                    |          |
| Fee Fee  | Fee Fee                                   | Fee Description                      | Fee Paid                | 117   | 920                   | 217         | 460           | Extension for reply within third month                                     |          |
| Code (\$)<br>101 740   | Code (\$)<br>201 370                      | Utility filing fee                   |                         | 118   | 1,440                 | 218         | 720           | Extension for reply within fourth month                                    |          |
| 106 330  | 206 165                                   | Design filing fee                    | 740                     | 128   | 1,960                 | 228         | 980           | Extension for reply within fifth month                                     |          |
| 107 510  | 207 255                                   | Plant filing fee                     |                         | 119   | 320                   | 219         | 160           | Notice of Appeal   |          |
| 108 740  | 208 370                                   | Reissue filing fee                   |                         | 120   | 320                   | 220         | 160           | Filing a brief in support of an appeal                                     |          |
| 114 160  | 214 80                                    | Provisional filing for               | ee                      | 121   | 280                   | 221         | 140           | Request for oral hearing   |          |
| 1  | e,  | UBTOTAL (1)                          | (0) 7/0                 | 138   | 1,510                 | 138         | 1,510         | Petition to institute a public use proceeding                              |          |
|  |   |                                      |                         | 140 110 240 55 Petition to revive - unavoidable         |                       |             |               |  |          |
| 2. EXTRA C   | CLAIM FEES                                |                                      | AND REISSUE             |   | 1,280                 | 241         | 640           | Petition to revive - unintentional   |          |
|  |   | Extra Claims i                       | below Fee Paid          |   | 1,280                 | 1           | 640           | Utility issue fee (or reissue)   |          |
| Total Claims<br>Independent                                      | 36 -20**                                  |                                      | 18 = 288                | 143   | 460                   | 1           | 230           | Design issue fee   |          |
| Claims   | 4 - 3**                                   | '= 1 ×                               | 84 = 84                 | 144   | 620                   |             | 310           | Plant issue fee  |          |
| Multiple Deper   | ident                                     | L                                    | ] =[] !                 | 122   | 130                   | 122         | 130           | Petitions to the Commissioner  |          |
| Large Entity   | Small Entity                              |                                      | !                       | 123   | 50                    | 123         | 50            | Processing fee under 37 CFR 1 17(q)  | 180      |
| Fee Fee  | Fee Fee                                   | Fee Description                      | <u>ən</u>               | 126   | 180                   | 126         | 180           | Submission of Information Disclosure Stmt                                  | 100      |
| Code (\$)<br>103 18  | Code (\$)<br>203 9                        | Claims in excess                     | of 20                   | 581   | 40                    | 581         | 40            | Recording each patent assignment per property (times number of properties) | 40       |
| 102 84   | 202 42                                    | Independent clair                    | ns in excess of 3       | 146   | 740                   | 246         | 370           | Filing a submission after final rejection                                  |          |
| 104 280  | 204 140                                   | Multiple depende                     | ent claim, if not paid  |   |                       |             |               | (37 ČFR § 1.129(a))  |          |
| 109 84   | 209 42                                    | ** Reissue indep<br>over original pa |                         | 149   | 740                   | 249         | 370           | For each additional invention to be examined (37 CFR § 1 129(b))           |          |
| 110 18   | 210 9                                     | ** Reissue claims                    |                         | 179   | 740                   | 279         | 370           | Request for Continued Examination (RCE)                                    |          |
| -  | 1   | and over origin                      | al patent               | 169   | 900                   | 169         | 900           | Request for expedited examination of a design application                  |          |
| SUBTOTAL (2) (\$) 372  |   |                                      |                         | Other   | r fee (s <sub>l</sub> | pecify      | )             | ur a design application  |          |
| **or number previously paid, if greater; For Reissues, see above |   |                                      |                         | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 220 |                       |             |               |  |          |

| SUBMITTED BY      | Complete (if applicable) |                                   |        |           |              |
|-------------------|--------------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | D. David Hill            | Registration No. (Attorney/Agent) | 35,543 | Telephone | 714/773-6969 |
| Signature         | Tobal and Hou            | IP.                               |        | Date      | 12/07/2001   |

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